



Clean Harbors Environmental Services, Inc.
221 Sutton Street
North Andover, MA 01845
978.683.1002
www.cleanharbors.com

VIA FEDERAL EXPRESS

February 14, 2011

United States Environmental Protection Agency
Ariel Rios Building
Room 6144
1200 Pennsylvania Ave., N.W.
Washington, DC 20004
"Attention: International Compliance Assurance Division"

Re: Hazardous Waste Export Annual Report - 2010

Clean Harbors Environmental Services, Inc.
32 Bask Road
Glenmont, NY 12077
EPA ID No. NYD986871622

Dear Sir or Madam:

Pursuant to 40 CFR 262.56, Clean Harbors Environmental Services, Inc. (CHESI) is pleased to submit the enclosed report summarizing the above referenced facility's 2010 hazardous waste exports. During 2010, CHESI exported hazardous wastes to the following facilities under the respective Acknowledgements of Consent (AOCs):

<u>Destination Facility</u>	<u>Location</u>	<u>AOC No.</u>
Clean Harbors Canada, Inc.	Corunna, Ontario	587/09
Clean Harbors Mercier, Inc.	Mercier, Quebec	192/09 054/10
Chemrec Inc.	Cowansville, Quebec	081/09

Please note that in instances where a waste stream is listed in the report as having a specific number, such as "8" or "015", this number represents the waste stream number in the applicable Acknowledgement of Consent.

The report does not reference any universal wastes because CHESI did not export any universal wastes during 2010.

CHESI is dedicated to the reduction and elimination of waste wherever practical. In the case of the wastes that CHESI exported during 2010, however, CHESI was not the actual generator. CHESI acted as the primary exporter on behalf of Clean Harbors' clients and also conducted truck-to-truck transfer activities to ensure the most efficient routing of wastes to the final disposal and/or recycling facilities. As such, techniques to reduce the volume and/or the toxicity of the wastes are not practical.

SA RDVA

200
DC-US D

8114485 02/15 50001/02C2/7EPB

Express

36
100FedEx US Airbill
Express

FedEx Tracking Number 8748 1096 9026

1 From This paper can be removed for Recipient's records.

Date 2-15-11 FedEx Tracking Number

874810969026

Sender's Name Wallace Bell

Phone 978 687-5042

Company CLEAN HARBORS ENVIRONMENTAL SV

Address 221 BUTTON ST

City NORTH ANDOVER

State MA

ZIP 01845-1639

2 Your Internal Billing Reference

3 To Recipient's Name International Compliance Assurance Division

Phone 202 564-5032

Company U.S. EPA

Address Ariel Rios Building - Room 6144

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address 1200 Pennsylvania Ave, N.W.

Use this line for the HOLD location address or for continuation of your shipping address.

City Washington

State DC

ZIP 20004

0433943086



8748 1096 9026

Type 0215

Recipient's C

4a Express Package Service

* To meet locations

Packages up to 15

☐ FedEx Priority Overnight
Next business morning * Friday
shipments will be delivered on Monday
unless SATURDAY Delivery is selected.☐ FedEx Standard Overnight
Next business afternoon *
Saturday Delivery NOT available.☐ FedEx First Overn
Earliest next business morn
delivery to select locations.☒ FedEx 2Day
Second business day * Thursday
shipments will be delivered on Monday
unless SATURDAY Delivery is selected.☐ FedEx Express Saver
Third business day *
Saturday Delivery NOT available.

4b Express Freight Service

** To meet locations.

Packages over 15K

☐ FedEx 1Day Freight
Next business day ** Friday shipments will
be delivered on Monday unless SATURDAY
Delivery is selected.☐ FedEx 2Day Freight
Second business day ** Thursday shipments will be delivered
on Monday unless SATURDAY Delivery is selected.

FedEx 1Day Freight Booking Fee

☐ FedEx 3Day Freight
Third business day ** Saturday Delivery NOT available.☐ FedEx 3Day Freight
Third business day ** Saturday Delivery NOT available.

5 Packaging

* Declared value limit \$50K

☒ FedEx Envelope*☐ FedEx Pak*
Includes FedEx Small Pak and
FedEx Large Pak.☐ FedEx Box☐ FedEx Tube☐ 0

6 Special Handling and Delivery Signature Options

☐ SATURDAY Delivery
NOT available for FedEx Standard Overnight, FedEx Express Saver, or FedEx 2Day Freight.☐ No Signature Required
Package may be left without
obtaining a signature for delivery.☐ Direct Signature
Someone at Recipient's address
may sign for delivery. Fee applies.☐ Indirect Signature
If no one is available at recipient's
address, someone at a nearby
address may sign for delivery. Fee
applies.

Does this shipment contain dangerous goods?

Send back model for info.

☒ No☐ Yes☐ Dangerous or placed in☐ RT☐ FZ☐ Total Packages☐ Total Weight☐ Your liability is limited to \$100 unless you declare a higher value. See the current FedEx Service Guide for details.☐ Send☐ Credit Card☐ Cash/Ch☐ Credit Card Aut.☐ 605☐ 862☐ 9026☐ 02.17☐ 1☐ 605☐ 862

Letter to US EPA
February 14, 2011
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I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

If you have any questions regarding this report, please feel free to contact me at (978) 687-5042.

Sincerely,



Wallace M. Bell
Corporate Compliance Manager

Attachment

cc w/ attachment: Ms. Debra Aldrich, New York State DEC (Cert. Mail -70093410000114106180)
Ms. Sarah Goodman, CHESI

**2010 Export Report
for
Clean Harbors Environmental Services, Inc.
32 Bask Road
Glenmont, NY 12077
EPA ID Number: NYD986871622**

Acknowledgement of Consent No. 081/09

Canadian Destination Facility

Name: Chemrec, Inc.
Address: 190 Chemin Brosseau, Cowansville, Quebec, Canada J2K 3G6
Phone: (450) 266-0333
EPA ID Number: n/a (Canadian FCE # 2789-8006)

Description of Hazardous Waste, Number of Shipments, Total Volume, EPA Hazardous Waste Numbers, and U.S. DOT Shipping Descriptions:

Waste Stream No. 12

Description of Waste: Mixed Flammable Liquids for recycling

Number of Shipments: 1
Total Volume: 2,819 Kilograms *2,819 = 6227*
EPA Waste Codes: D001

DOT Proper Shipping Name: Waste Flammable Liquid, n.o.s.
DOT Hazard Class/Division: 3
DOT ID Codes (UN/NA): UN1993
DOT Packaging Group: II

Transporters:
Freehold Cartage EPA ID No. NJD054126164

Acknowledgement of Consent No. 192/09

Canadian Destination Facility

Name: Clean Harbors Mercier, Inc.
Address: 1294 boul. Ste-Marguerite, Mercier, Québec J6R 2L1
Phone: (450) 691-9610
Fax: (450) 691-3924
EPA ID Number: N/A

Description of Hazardous Waste, Number of Shipments, Total Volume, EPA Hazardous Waste Numbers, and U.S. DOT Shipping Descriptions:

Waste Stream #001:

Description of Waste: Blended/Bulked Flammable Organic/Inorganic Liquids & Slurries

Number of Shipments: 20
Total Volume: 318,958 Liters
EPA Waste Codes: D001, D002, F003, F005

DOT Proper Shipping Name: Waste Ethanol Solutions
DOT Hazard Class/Division: 3
DOT ID Codes (UN/NA): UN1170
DOT Packaging Group: II

DOT Proper Shipping Name: Waste Flammable Liquids, n.o.s.
DOT Hazard Class/Division: 3
DOT ID Codes (UN/NA): UN1993
DOT Packaging Group: II, III

DOT Proper Shipping Name: Waste Flammable Liquids, Corrosive, n.o.s.
DOT Hazard Class/Division: 3
DOT ID Codes (UN/NA): UN2924
DOT Packaging Group: II

Transporters:

Clean Harbors Environmental Services, Inc. EPA ID # MAD039322250

Waste Stream #004:

Description of Waste: Organic/ Inorganic liquids and slurries waste from a waste transfer site

Number of Shipments: 8
Total Volume: 121,136 Liters
EPA Waste Codes: D004, D005, D006, D007, D008, D009, D010, D011, D012, D013, D014, D015, D016, D017, D018, D019, D020, D021, D022, D023, D024, D025, D026, D027, D028, D029, D030, D031, D032, D033, D034, D035, D036, D037, D038, D039, D040, D041, D042, D043, F001, F002, F003, F004, F005, F006, F007, F008, F009, F010, F011, F012, F019, F024, F037, F038, F039, K001, K009, K010, K015, K016, K018, K020, K022, K023, K024, K025, K029, K030,

K035, K048, K049, K050, K051, K052, K062, K073, K085, K086, K087, K093, K094, K095, K096, K103, K106, K131, K132, K136, K141, K142, K143, K144, K145, K147, K148, P037, P054, P077, P089, P123, U001, U002, U003, U004, U008, U009, U012, U014, U018, U019, U028, U031, U036, U037, U038, U043, U044, U048, U050, U051, U052, U053, U056, U057, U060, U061, U062, U064, U066, U070, U071, U072, U076, U077, U078, U079, U080, U081, U082, U083, U084, U088, U092, U093, U095, U098, U099, U101, U102, U103, U105, U106, U107, U108, U109, U110, U111, U112, U113, U116, U117, U121, U122, U123, U124, U125, U126, U127, U129, U131, U132, U133, U138, U140, U144, U146, U147, U149, U152, U154, U159, U161, U162, U164, U165, U166, U167, U168, U169, U170, U171, U173, U178, U179, U180, U182, U184, U187, U188, U190, U193, U196, U208, U209, U210, U211, U213, U219, U220, U221, U225, U226, U227, U228, U238, U239, U247, U328, U353, U359

DOT Proper Shipping Name: Waste Environmentally Hazardous Substances, Liquid, n.o.s.
DOT Hazard Class/Division: 9
DOT ID Codes (UN/NA): UN3082
DOT Packaging Group: III

Transporters:
Clean Harbors Environmental Services, Inc. EPA ID # MAD039322250

Waste Stream #005:

Description of Waste: Oil refinery waste

Number of Shipments: 1
Total Volume: 8,455 Kilograms $\times 2.21 = 18685$ A
EPA Waste Codes: K170

DOT Proper Shipping Name: Waste Environmentally Hazardous Substance, Liquid, n.o.s.
DOT Hazard Class/Division: 9
DOT ID Codes (UN/NA): UN3082
DOT Packaging Group: III

Transporters:
Freehold Cartage EPA ID No. NJD054126164

Acknowledgement of Consent No. 587/09

Canadian Destination Facility

Name: Clean Harbors Canada, Inc.
Address: 4090 Telfer Road, R.R. # 1, Corunna, Ontario, N0N 1C0
Phone: (519) 864-1021
Fax: (519) 864-1437
EPA ID Number: MIR 000 035 204

Description of Hazardous Waste, Number of Shipments, Total Volume, EPA Hazardous Waste Numbers, and U.S. DOT Shipping Descriptions:

Stream #011

Description of Waste: Debris with organics

Number of Shipments: 10
Total Volume: 46,348 Kilograms $\times 2.21 = 102,427 \text{ P}$
EPA Waste Codes: D018, F002, F003, F005, F039

DOT Proper Shipping Name: Waste Environmentally Hazardous Substances, Solid, n.o.s.
DOT Hazard Class/Division: 9
DOT ID Codes (UN/NA): UN3077
DOT Packaging Group: III

DOT Proper Shipping Name: Hazardous Waste Solid, n.o.s.
DOT Hazard Class/Division: 9
DOT ID Codes (UN/NA): NA3077 (Note: NA3077 is the domestic version of UN3077)
DOT Packaging Group: III

Transporters:
Clean Harbors Environmental Services, Inc. EPA ID # MAD039322250

Stream #013

Description of Waste: Solids / sludges from petroleum refinery

Number of Shipments: 1
Total Volume: 4,536 Kilograms $\times 2.21 = 10,024 \text{ P}$
EPA Waste Codes: K050

DOT Proper Shipping Name: Waste Environmentally Hazardous Substances, Solid, n.o.s.
DOT Hazard Class/Division: 9
DOT ID Codes (UN/NA): UN3077
DOT Packaging Group: III

Transporters:
Clean Harbors Environmental Services, Inc. EPA ID # MAD039322250

Stream #017

Description of Waste: Alkaline solutions containing heavy metals

Number of Shipments: 2
Total Volume: 12,899 Kilograms $\times 2.21 = 28506 \text{ P}$
EPA Waste Codes: D002

DOT Proper Shipping Name: Waste Caustic Alkali Liquids, n.o.s.
DOT Hazard Class/Division: 8
DOT ID Codes (UN/NA): UN1719
DOT Packaging Group: II

Transporters:
Clean Harbors Environmental Services, Inc. EPA ID # MAD039322250

Stream #018

Description of Waste: Blended/bulked toxic organic liquids and slurries

Number of Shipments: 4
Total Volume: 15,238 Kilograms $\times 2.21 = 33675 \text{ P}$
EPA Waste Codes: D001, D003, D004, D006, D007, D008, D010

DOT Proper Shipping Name: Waste Flammable Liquids, Toxic, n.o.s.
DOT Hazard Class/Division: 3
DOT ID Codes (UN/NA): UN1992
DOT Packaging Group: III

Transporters:
Clean Harbors Environmental Services, Inc. EPA ID # MAD039322250
S & J Transportation Co. Inc. EPA ID # NJD071629976

Stream #020

Description of Waste: Spent halogenated solvents and slurries

Number of Shipments: 1
Total Volume: 13,249 Liters $\times 2.26 = 37446 \times 8.35 = 28674 \text{ P}$
EPA Waste Codes: D003

DOT Proper Shipping Name: Waste Toxic Liquids, Organic, n.o.s.
DOT Hazard Class/Division: 6.1
DOT ID Codes (UN/NA): UN2810
DOT Packaging Group: II

Transporters:
Clean Harbors Environmental Services, Inc. EPA ID # MAD039322250

Acknowledgement of Consent No. 054/10

Canadian Destination Facility

Name: Clean Harbors Mercier, Inc.
Address: 1294 boul. Ste-Marguerite, Mercier, Québec J6R 2L1
Phone: (450) 691-9610
Fax: (450) 691-3924
EPA ID Number: N/A

Description of Hazardous Waste, Number of Shipments, Total Volume, EPA Hazardous Waste Numbers, and U.S. DOT Shipping Descriptions:

Waste Stream #001:

Description of Waste: Blended/Bulked Flammable Organic/Inorganic Liquids & Slurries

Number of Shipments:

27

Total Volume:

489,434 Liters

EPA Waste Codes:

D001, D002, D004, D005, D006, D007, D008, D009, D010, D011, D018, D019, D021, D022, D023, D024, D026, D027, D028, D029, D032, D033, D034, D035, D036, D037, D038, D039, D040, D043, F001, F002, F003, F004, F005, F006, U002, U003, U019, U028, U031, U044, U051, U056, U057, U070, U077, U080, U092, U108, U112, U113, U117, U121, U122, U154, U159, U161, U188, U210, U213, U220, U226, U228, U239, U359

DOT Proper Shipping Name:

Waste Ethanol Solutions

DOT Hazard Class/Division:

3

DOT ID Codes (UN/NA):

UN1170

DOT Packaging Group:

II

DOT Proper Shipping Name:

Waste Flammable Liquids, Toxic, n.o.s.

DOT Hazard Class/Division:

3

DOT ID Codes (UN/NA):

UN1992

DOT Packaging Group:

II

DOT Proper Shipping Name:

Waste Flammable Liquids, n.o.s.

DOT Hazard Class/Division:

3

DOT ID Codes (UN/NA):

UN1993

DOT Packaging Group:

II

DOT Proper Shipping Name:

Waste Flammable Liquids, Corrosive, n.o.s.

DOT Hazard Class/Division:

3

DOT ID Codes (UN/NA):

UN2924

DOT Packaging Group:

II

Transporters:

Clean Harbors Environmental Services, Inc.

EPA ID # MAD039322250

Harold Marcus Ltd.

EPA ID # MIT270012321

Transport Rollex Ltée

EPA ID # NYF006000053